Ambulatory Care Rotation:

This is a required rotation with focus in lipid and diabetes management as well as polypharmacy review. Resident will develop therapeutic plans including dosing regimen, length of therapy, monitoring parameters and adverse effects. Resident will also order appropriate medications, counsel patients and caregivers on new medications and disease management as well as provide follow-up based on labs and/or side effects. He/she must be able to complete non-formulary requests and present on current lipid/diabetes topics. The resident will evaluate medication regimens for polypharmacy issues and provide evidence based recommendations to providers. He/she will present in-services to providers and pharmacy staff as well as collaborate with various healthcare providers to minimize unnecessary use of medications and enhance patient safety.

Anticoagulation Rotation:

This is a required rotation where the resident will help manage patients who are on anticoagulation therapy. Resident will provide medication therapy education to patients and caregivers, assess laboratory data, as well as conduct verbal interview and physical assessment to determine the patient's anticoagulation state. He/she will also perform adverse event reporting, dose titrations, and prescription processing duties.

<u>Advanced Anticoagulation Rotation:</u>

This is an elective rotation. The resident will expand on the concepts learned during the required anticoagulation rotation. He/she will work primarily with the Anticoagulation Clinic Program Director. He/she will be directly involved with precepting pharmacy students, analyze and perform anticoagulation quality management. The resident will also be expected to be fully functional in the role of an anticoagulation pharmacist.

Cardiology:

This is an elective learning experience that is currently being developed with our current residents and healthcare staff.

Chief Resident:

This is a longitudinal rotation that each resident takes part in for one trimester and works directly with the Residency Program Director. The resident takes an active role in facilitating and coordinating essential pharmacy events including Residency Committee Meetings, Pharmacy and Therapeutics Committee Meetings and National Pharmacy Month. The resident will also be in charge of research paperwork for all residents, recruitment, and the residency candidate interview process.

Didactic Lectures:

This is an optional learning experience offered to each resident through our affiliation with the Roseman University. Residents will be able to teach a topic, assigned by the School to second-year pharmacy students. He/she also must develop test questions that correspond to their topic.

Drug Information:

This is a required, longitudinal learning experience that occurs throughout the entire year. The resident will be responsible for answering medication-related questions from providers, nurses, pharmacists or other healthcare professionals at VASNHS. At least two responses to these questions will be provided in a formal, written format by the end of each required or elective learning experience. These answers will be posted on the VASNHS Drug Information website for staff education and future reference.

Education:

This is an elective learning experience. The resident will be working under the Pharmacy Education Director. He/she will be responsible for coordinating training experiences for the incoming pharmacy students and residents; facilitate new employee orientation and training for pharmacists, physicians, medical residents and other staff. He/she will also be required to facilitate any training areas that come up throughout the course of their elective.

Geriatric Extended Care Rotation:

This is an elective learning experience. The resident will expand on the experiences gained from the geriatric primary care rotation. In addition he/she will be required to complete a mini research project.

Geriatrics Rotation:

This is a required rotation where the resident is responsible for identifying and resolving medication therapy issues for patients in the Geriatric Primary Clinics, GEM and Falls Clinic. He/she will recommend monitoring plans, necessary therapeutic changes and follow-up on the patients in the clinic. He/she will complete non-formulary requests and precept students. He/she will provide effective communication with patients and providers on a daily basis. The resident will also provide in-services to the staff as required.

Home Based Primary Care:

This is a longitudinal rotation that each resident takes part in for one trimester. The resident is responsible for identifying and resolving medication therapy issues for Home Based Primary Care patients. He/she is responsible for conducting 90-day and annual medication therapy management reviews. The resident is assigned to spend four hours every Friday to work on these HBPC patients.

Hospital Service:

This is an elective rotation at the Mike O'Callaghan Federal Hospital, our joint venture, located at Nellis Air Force Base in Las Vegas.

Oncology:

This is an elective learning experience that is currently being developed with our current residents and healthcare staff.

Practice Management Rotation:

This is a required rotation where the resident will work under the Associate Chief of Pharmacy. He/she will be expected to understand the mission, vision, short and long-term goals and management philosophy of the pharmacy. He/she will attend a variety of pharmacy/hospital/VISN meetings, inservices and staff development projects. The resident will learn to present different concerns to different audiences, write minutes and agendas for meetings and write or revise policies. This rotation will provide the resident with an understanding of human resource management, medication resource management as well as the leadership role a pharmacist must take when working with other disciplines.

Advanced Practice Management Rotation:

This is an elective rotation offered to each resident. Here the resident will expand on the concepts learned during the required practice management rotation.

Presentations:

Residents are required to present to the Residency Committee and staff once a month. He/she will be required to present journal clubs, case presentations and management conferences in addition to other presentations that are up to the preceptor's discretion. Each resident will provide real- life examples of his or her textbook knowledge foundation and practice educating others about the management of complex patient cases. He/she should be able to evaluate published medical literature which may impact current standards of care. He/she will also delve further into pharmacotherapy- related issues that may be encountered in a clinical practice setting. He/she will also be responsible for providing in-services to medical, pharmacy and nursing staff on assigned topics.

Psychiatry Rotation:

This is a required learning experience. The resident will be taking an active role in the outpatient Mental Health Clinic, the Post Traumatic Stress Disorder Program and the Addiction Treatment Program. He/she will be responsible in identifying, preventing and resolving medication therapy issues; recommending psychiatric medication regimens based on current evidence; and providing patient education about psychiatric medications. The resident may also provide in-services to staff and/or patients.

Quality Management:

This required four week learning experience is a broad program encompassing all aspects of the health care system. The objective of this rotation is to align with the mission of the Office of Quality and Performance to support clinicians, managers, and employees in improving care to veterans.

Research Project:

This is an ASHP required activity for all PGY-1 residents. Each resident will select a research topic in the area he/she is interested. The proposed endeavor and methods will be presented at the ASHP Midyear Clinical Midyear Meeting. Upon completion of the study, the findings will be presented at the Western States Conference. Each resident will work with a preceptor on their research project throughout the course of the year.

Resident Piloted Clinic:

This is an elective rotation. The resident will work alongside a preceptor/provider to develop a clinic.

Staffing:

This is a longitudinal, ASHP required rotation. It gives the residents another crucial learning opportunity to develop professional practice skills. Each resident is required to staff at various outpatient pharmacy clinics for four hours every Friday. From this experience, the residents will gain proficiency in patient care and interaction, operational and personal management, and clinical skills. The residents will be responsible for verifying, preparing and dispensing medications; answering drug information questions; and making medication recommendations to the primary care teams.